

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100144
Location: Springfield PD
Calibration Date: 07/02/2012
Certification Date: 07/02/2012
Installation Date: 07/03/2012
RPC Date: 02/05/2016
Supervisor Name: GREGORY J MOLGANO

Diagnostic Results

VERSIONS
DMT: 2.00
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 47.4°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.61 V
Bias Voltage = 80 V
Chopper Freq = 538 Hz

PUMP INFO

Flow Rate = 5.541 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2817	0.2844
MIN(V)	0.2803	0.2827

FILTER INFO

Filter	Value	Zero
Filter 1	0.283	true
Filter 2	0.883	true
Filter 3	1.729	true

CALIBRATION CHECK

Xq = 0.080 0.76%

Routine Performance Check Passed

Accuracy and Precision Check

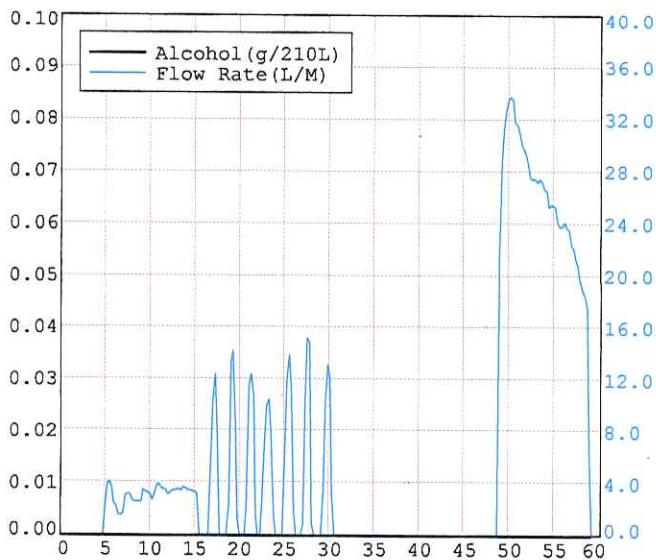
Concentration	= 0.099 g/210L
Lot #	= 15-12-100
Range	= 0.094 - 0.104
Average	= 0.101 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Gregory J Molgano

Date

02/05/2016

Reviewed by

[Signature]

Date

2/8/2016

DMT Serial Number #100144

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